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After Final Rejection AMENDMENT TRANSMITTAL LETTER Group Art Unit Examiner Filing Date Application No. A. Patel 2879 August 30, 2000 09/651,696 Peter Ledel Gammel, Richard Edwin Howard, Omar Daniel Docket No. Applicant(s): AGERE 3.0-003 Lopez, and Wei Zhu Invention: ON-CHIP VACUUM TUBE DEVICE AND PROCESS FOR MAKING DEVICE TO THE COMMISSIONER FOR PATENTS Transmitted herewith is an amendment in the above-identified application. The fee has been calculated and is transmitted as shown below. **CLAIMS AS AMENDED** Highest Claims Number Number Remaining Extra Claims **Previously** After **Amendment** Present Rate Paid **Total Claims** 40 13 Independent 2 5 Х Claims Multiple Dependent Claims (check if applicable) Other fee (please specify): 0.00 TOTAL ADDITIONAL FEE FOR THIS AMENDMENT: Small Entity x Large Entity x No additional fee is required for this amendment. in the amount of Please charge Deposit Account No. A duplicate copy of this sheet is enclosed. A check in the amount of \$ _____ to cover the filing fee is enclosed. x The Commissioner is hereby authorized to charge and credit Deposit Account No. 12-1095 as described below. A duplicate copy of this sheet is enclosed. x Credit any overpayment. Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17. March 17, 2006 Dated: Richard J. Botos Attorney Reg. No. 32,016 LERNER, DAVID, LITTENBERG, KRUMHOLZ & MENTLIK, LLP 600 South Avenue West

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as First Class Mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Dated: March 17, 2006

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Signature: [

_ (Richard J. Botos)

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MS AF, Co on the date

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Dated: March 17, 2006 Signature:

(Richard J. Botos)

EXPEDITED PROCEDURE

Group Art Unit: 2879
Docket No.: AGERE 3.0-003

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Gammel et al.

Application No.: 09/651,696

: Group Art Unit: 2879

:

Filed: August 30, 2000

: Examiner: A. Patel

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For: ON-CHIP VACUUM TUBE DEVICE AND

PROCESS FOR MAKING DEVICE

AMENDMENT UNDER 37 CFR 1.116

MS AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action dated November 17, 2005, finally rejecting claims 8-20, please amend the above-identified U.S. patent application as follows: